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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dawson F. Dean  
Serial No.: 08/897,217  
Filed: July 14, 1997  
Title: INTERPROCESS COMMUNICATION MECHANISM FOR HETEROGENEOUS COMPUTER PROCESSES

Examiner: Lewis A. Bullock, Jr.  
Group Art Unit: 2755  
Docket: 777.062US1

*B  
1/22/01  
Not entered*

AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.116

Box AF  
Commissioner for Patents  
Washington, D.C. 20231

In response to the final Office Action mailed October 12, 2000, please enter the following amendments.

IN THE CLAIMS

Please amend the claims to read in full as follows:

1. (Previously Once Amended) A method for serving remote procedure calls from an applet which executes within an applet viewer which in turn executes in a computer system that is serving said remote procedure calls, the method comprising:

receiving from the applet which executes in the same computer system that serves said remote procedure calls, a request for a document according to a document retrieval protocol implemented on a computer network;  
determining that the request specifies a function which is defined within a computer process executing independently of the applet and applet viewer and which includes one or more computer instructions, execution of which performs a task which is unrelated to retrieval of any document specified in the request; and

executing the function in the same computer system that is executing said applet and applet viewer to thereby cause execution of the one or more computer instructions in response to receipt of the request.